U

YAMAHA

DVD/Video CD/CD Player

DV-S5270

Operating Instructions

Before connecting, operating or adjusting this product, please read these instructions completely.
Please keep this manual for future reference.

DVD VIDEO

COMPACT disc DIGITAL VIDEO

COMPACT disc DIGITAL AUDIO

VQT8678-1

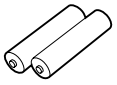
Dear Customer

Thank you for purchasing this product.
For optimum performance and safety, please read these instructions carefully.

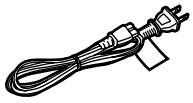
Accessories

Please check and identify the supplied accessories.

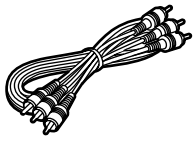
☐ **Remote control** **1**



☐ **Batteries** **2**
for remote control



☐ **AC power supply cord** **1**



☐ **Audio/video cable** **1**

Note

- The included AC power supply cord is for use with this unit only. Do not use it with other equipment.

User memo:

DATE OF PURCHASE _____
DEALER NAME _____
DEALER ADDRESS _____
_____
TELEPHONE NUMBER _____

The model number and serial number of this product can be found on either the back or the bottom of the unit.
Please note them in the space provided below and keep for future reference.

MODEL NUMBER _____

SERIAL NUMBER _____

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SAFETY INFORMATION

Note
Use this player only in areas with the same power supply.
Units for the U.S.A. and Canada: AC 120 V, 60 Hz.

CAUTION:
DVD/VIDEO CD/CD PLAYER IS A CLASS I LASER PRODUCT. HOWEVER THIS DVD/VIDEO CD/CD PLAYER USES A VISIBLE LASER BEAM WHICH COULD CAUSE HAZARDOUS RADIATION EXPOSURE IF DIRECTED. BE SURE TO OPERATE THE DVD/VIDEO CD/CD PLAYER CORRECTLY AS INSTRUCTED.

WHEN THIS DVD/VIDEO CD/CD PLAYER IS PLUGGED TO THE WALL OUTLET, DO NOT PLACE YOUR EYES CLOSE TO THE OPENING OF THE DISC TRAY AND OTHER OPENINGS TO LOOK INTO THE INSIDE OF THIS PLAYER.

USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.

WARNING:
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PLAYER TO RAIN OR MOISTURE.

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.

This player is not disconnected from the AC power source as long as it is connected to the wall outlet, even if this player itself is turned off. This state is called the standby mode.
In this state, this player is designed to consume a very small quantity of power.

FOR CANADIAN CUSTOMERS
To prevent electric shock, match wide blade of plug to wide slot and fully insert.
This Class B digital apparatus complies with Canadian ICES-003.

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

CAUTION	-LASER RADIATION WHEN OPEN. DO NOT STARE INTO BEAM.
ATTENTION	-RAYONNEMENT LASER EN CAS D’OUVERTURE. NE PAS REGARDER DANS LE FAISCEAU.
VORSICHT	-LASERSTRAHLUNG, WENN ABDECKUNG GEÖFFNET. NICHT IN DEN STRAHL BLICKEN.
ADVARSEL	-LASERSTRÅLING VED ÅBNING. SE IKKE IND I STRÅLEN.
ADVARSEL	-LASERSTRÅLING NÅR DEKSEL ÅPNES. STIRR IKKE INN I STRÅLEN.
VARNING	-LASERSTRÅLNING NÄR DENNA DEL ÄR ÖPPNAD. STIRRA EJ IN I STRÅLEN.
VARO!	-AVATTAESSA OLET ALTTIINA LASERSÄTEILYLLE. ÄLÄ TUIJOTA SÄTEESEEN.
注意	- 当打开这里会出现激光，请不要直视激光。
注意	- ここを開くとレーザー光が出ます。レーザー光をのぞき込まないでください。

(Inside of player)

FCC INFORMATION (for US customers only)

1. **IMPORTANT NOTICE: DO NOT MODIFY THIS UNIT!** This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modifications not expressly approved by Yamaha may void your authority, granted by the FCC, to use the product.
2. **IMPORTANT:** When connecting this product to accessories and/or another product use only high quality shielded cables. Cable/s supplied with this product MUST be used. Follow all installation instructions. Failure to follow instructions could void your FCC authorization to use this product in the USA.
3. **NOTE:** This product has been tested and found to comply with the requirements listed in FCC Regulations, Part 15 for Class "B" digital devices. Compliance with these requirements provides a reasonable level of assurance that your use of this product in a residential environment will not result in harmful interference with other electronic devices.

   This equipment generates/uses radio frequencies and, if not installed and used according to the instructions found in the users manual, may cause interference harmful to the operation of other electronic devices.
   Compliance with FCC regulations does not guarantee that interference will not occur in all installations. If this product is found to be the source of interference, which can be determined by turning the unit "OFF" and "ON", please try to eliminate the problem by using one of the following measures:

   Relocate either this product or the device that is being affected by the interference.

   Utilize power outlets that are on different branch (circuit breaker or fuse) circuits or install AC line filter/s.

   In the case of radio or TV interference, relocate/reorient the antenna. If the antenna lead-in is 300 ohm ribbon lead, change the lead-in to coaxial type cable.

   If these corrective measures do not produce satisfactory results, please contact the local retailer authorized to distribute this type of product. If you can not locate the appropriate retailer, please contact Yamaha Electronics Corp., U.S.A. 6660 Orangethorpe Ave, Buena Park, CA 90620

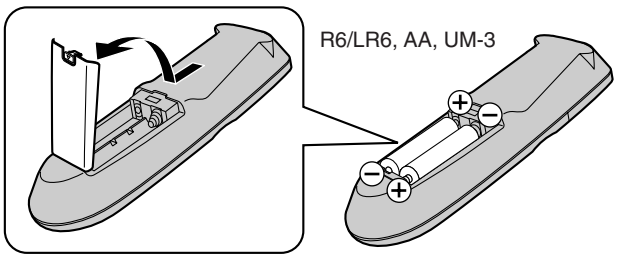
   The above statements apply ONLY to those products distributed by Yamaha Corporation of America or its subsidiaries.

We Want You Listening For A Lifetime

YAMAHA and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level. One that lets the sound come through loud and clear without annoying blaring or distortion—and, most importantly, without affecting your sensitive hearing. Since hearing damage from loud sounds is often undetectable until it is too late, YAMAHA and the Electronic Industries Association's Consumer Electronics Group recommend you to avoid prolonged exposure from excessive volume levels.

Remote control preparations

A Battery installation

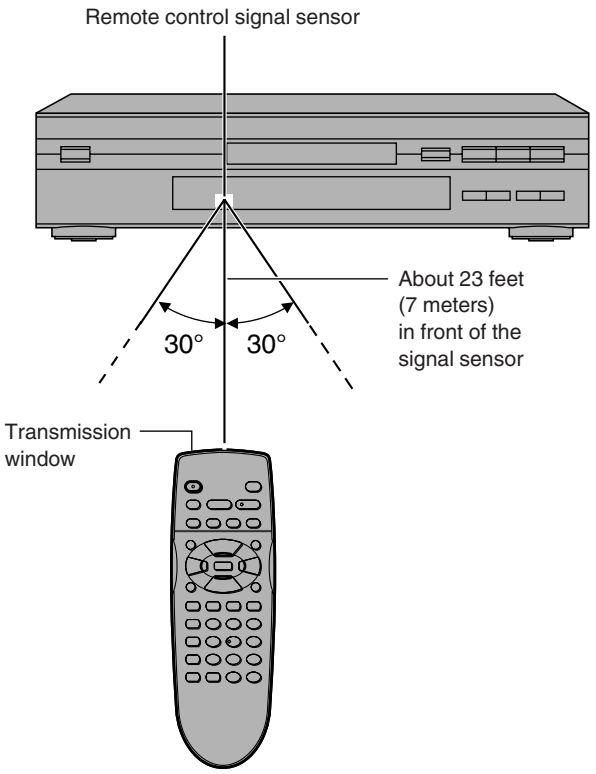


Use of batteries

- Align the poles (+ and −) properly when inserting the batteries.
- Do not mix old and new batteries or different types of batteries.
- Do not recharge ordinary dry cell batteries.
- Do not heat or disassemble the batteries. Do not allow them to contact flame or water.
- Remove the batteries if the unit is not to be used for a long time.
- Do not keep together with metallic objects such as necklaces.
- Do not use rechargeable type batteries.
- Do not use batteries if the covering has been peeled off.

Mishandling of batteries can cause electrolyte leakage which can damage items the fluid contacts and may cause a fire.
If electrolyte leaks from the batteries, consult your dealer.
Wash thoroughly with water if electrolyte comes in contact with any part of your body.

B Correct method of use



Operation notes

- Do not place obstacles between the remote control signal sensor and remote control unit.
- Do not expose the remote control signal sensor to direct sunlight or to the bright light of a fluorescent light.
- Take care to keep the remote control signal sensor and end of the remote control unit free from dust.
- If this system is installed in a rack with glass doors, the glass doors' thickness or color might make it necessary to use the remote control a shorter distance from the system.

To prevent damage

- Never place heavy items on top of the unit.
- Do not disassemble or reconstruct the unit.
- Do not spill water or other liquids into the unit.

Discs supported by this player			Discs not supported by this player
DVD-Video	DVD VIDEO	3″ (8 cm) disc/ 5″ (12 cm) disc	●**Do not try to play Photo CD or CD-R.** (Data on the disc may be damaged.) ●DVD with region number other than "1" or "ALL" ●PAL discs ●CD-G ●Divx Video Disc ●DVD-ROM ●CD-RW ●DVD-Audio ●DVD-R ●DVD-RAM ●DVD+RW ●DVD-RW ●CD-ROM ●CVD ●SVCD ●SACD ●VSD ●CDV etc.
Video CD	COMPACT disc DIGITAL VIDEO	3″ (8 cm) disc/ 5″ (12 cm) disc	
Audio CD	COMPACT disc DIGITAL AUDIO	3″ (8 cm) disc/ 5″ (12 cm) disc	

For the purpose of these operating instructions, "DVD" stands for DVD-Video and "CD" stands for Audio CD.

■ Region number supported by this player

Region numbers are allocated to DVD players and software according to where they are sold.

- The region number of this player is **"1"**.
- The player will play DVDs marked with labels containing the region number **"1"** or **"ALL"**.

Example:

etc.

■ Playing DVDs and Video CDs

The producer of the material can control how these discs are played. This means that you may not be able to control play of a disc with some operations described in these operating instructions. Read the disc's instructions carefully.

Example:
- "⃠" appears when you press the skip buttons to move to the next section.
- Resume, repeat play, and markers may not work during play of interactive DVDs and menu play of Video CDs with playback control.
- After showing the Karaoke menu, tracks are played successively without returning to the menu (Video CD with playback control).

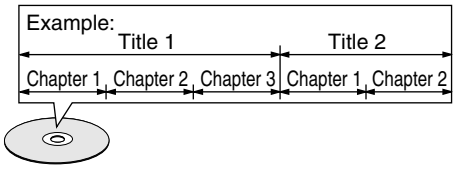
■ Marks used in these operating instructions

DVD: indicates features applicable to DVD only.
VCD: Video CD only.
CD : CD only.

■ Terms used in these operating instructions

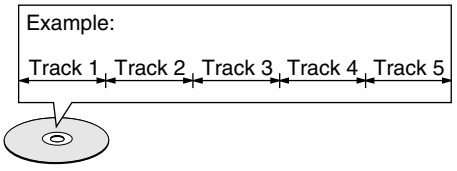
- **Title/Chapter** DVD

DVDs are divided up into large sections, titles, and smaller sections, chapters. The numbers allocated to these sections are called title numbers and chapter numbers.



- **Track** VCD CD

Video CDs and CDs are divided up into sections called tracks, and the numbers allocated to these sections are called track numbers.



- **Playback control** VCD

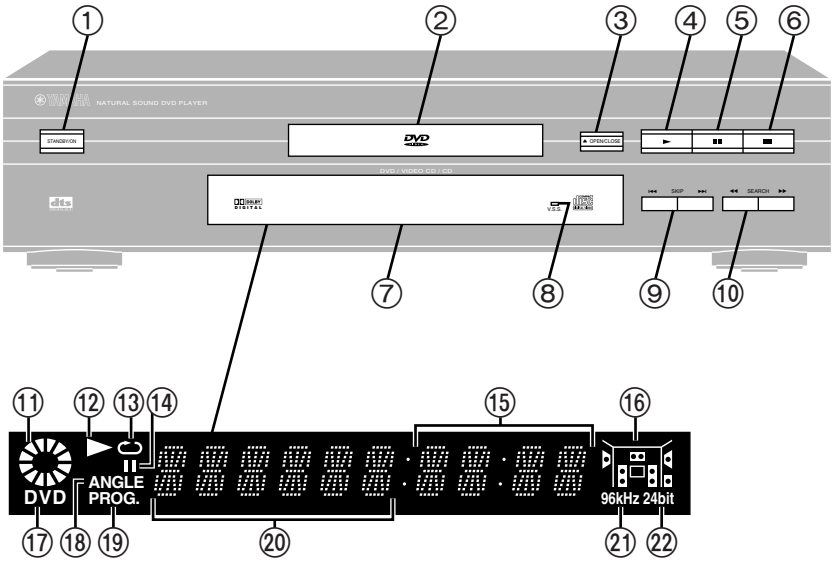
If a Video CD has "playback control" written on its disc or jacket, it means that particular scenes or information can be selected for viewing interactively with the TV monitor using the menu screen. This player can play Video CDs with playback control.
Using menus to control play of a Video CD is called "menu play" in these operating instructions.

Display during menu play of a Video CD with playback control

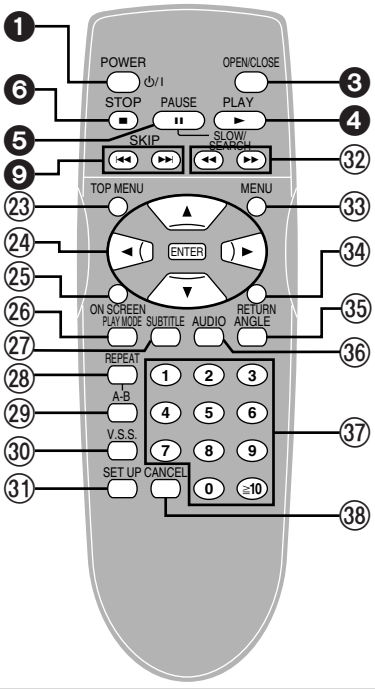
- **Interactive DVD** DVD

An interactive DVD is DVD software which includes multiple angles, multiple plot endings, etc. The elapsed play time of some of these DVDs is not shown.

Display during play of an interactive DVD



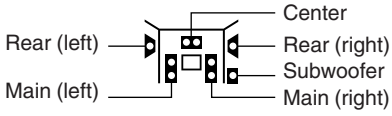
Buttons such as ❶ function in exactly the same way as the buttons on the player.



Player

Page

① **Standby/On button (STANDBY/ON)** 14
Press to switch the unit from on to standby mode or vice versa. In standby mode, the unit is still consuming a small amount of power.
② **Disc tray** 14
③ **Disc tray open/close button (▲OPEN/CLOSE)** 14
④ **Play button (►)** 14
⑤ **Pause button (❚❚)** 16
⑥ **Stop button (■)** 15
⑦ **FL display**
⑧ **Virtual Surround Sound indicator (V.S.S.)** 21
⑨ **Skip button (|◄◄ SKIP ►►|)** 16
⑩ **Search button (◄◄ SEARCH ►►)** 17
⑪ **Rotates during play.**
Rotates fast clockwise or counterclockwise during rapid advance (reverse).
Rotates slowly clockwise or counterclockwise during slow-motion play. DVD VCD
Illuminates in the stop mode.
⑫ **Illuminates during playback.**
Flashes when the RESUME function is ON.
⑬ **Illuminates during repeat play.**
⑭ **Illuminates in the still picture (pause) mode.**
⑮ **Elapsed playing time from the start of the title/track during play**
⑯ **Audio channel information recorded in the disc being played back (e.g. 2ch or 5.1ch)**



⑰ **A DVD is loaded.**
⑱ **It is possible to change the angle.** DVD
⑲ **Illuminates during program play.** VCD CD
⑳ **Title/chapter number** DVD
Track number VCD CD
㉑ **Linear PCM of 96 kHz sampling is being played.**
㉒ **Linear PCM of 24 bit is being played.**

Remote control

Page

㉓ **Top menu button (TOP MENU)** 14
㉔ **Cursor buttons (▲, ▼, ◄, ►)/Enter button (ENTER)** 14
㉕ **On screen button (ON SCREEN)** 25
㉖ **Play mode button (PLAY MODE)** 23
㉗ **Subtitle button (SUBTITLE)** 20
㉘ **Repeat button (REPEAT)** 22
㉙ **A-B repeat button (A-B)** 22
㉚ **Virtual Surround Sound button (V.S.S.)** 21
㉛ **Setup button (SET UP)** 28
㉜ **Slow/Search buttons (◄◄, ►► SLOW/SEARCH)** 17
㉝ **Menu button (MENU)** 14
㉞ **Return button (RETURN)** 14
㉟ **Angle button (ANGLE)** 20
㊱ **Audio button (AUDIO)** 19
㊲ **Numeric buttons (1–9, 0, ≧10)** 14
●To select a 2-digit number
Example: To select track 23
Press [≧10], then [2] and [3].
㊳ **Cancel button (CANCEL)** 23

■ Settings for your Home Theater

System \ Set up	Equipment to be connected	Speakers	Settings in "7 Digital Audio Output"	Page
To enjoy 5.1 channel surround sound	AV amplifier with digital input and built-in Dolby Digital/DTS decoder	●Main L/R ●Center※2 ●Rear L/R※2 ●Subwoofer※2	1. PCM down Conversion⇒"Yes" 2. Dolby Digital⇒"Bitstream" 3. DTS⇒"Bitstream"	9
	AV amplifier with digital input and built-in Dolby Digital decoder (without DTS decoder)	●Main L/R ●Center※2 ●Rear L/R※2 ●Subwoofer※2	1. PCM down Conversion⇒"Yes" 2. Dolby Digital⇒"Bitstream" 3. DTS⇒"Off"	9
To enjoy Dolby surround sound※1	AV amplifier with built-in Dolby Pro Logic decoder	●Main L/R ●Center ●Rear L/R	1. PCM down Conversion⇒"Yes" 2. Dolby Digital⇒"PCM" 3. DTS⇒"Off"	10
To enjoy linear PCM sound	Stereo amplifier with digital input and built-in high sampling DA converter rated at 96 kHz	Main L/R	1. PCM down Conversion⇒"No" 2. Dolby Digital⇒"PCM" 3. DTS⇒"Off"	11
	Stereo amplifier with digital input and built-in conventional DA converter	Main L/R	1. PCM down Conversion⇒"Yes" 2. Dolby Digital⇒"PCM" 3. DTS⇒"Off"	11

※1 If you have connected an AV amplifier with built-in Dolby Pro Logic decoder, you may need to connect center and rear speakers.
※2 Connect speakers if necessary and make the speaker settings on the amplifier.

■ Upgrading your television

- You can connect CRT projectors, LCD projectors, and projection televisions.
- See "Connection to a television" (➡ pages 12 and 13) for details on connection.

Note
- The equipment connections described are examples.
- Peripheral equipment and optional cables sold separately unless otherwise indicated.

■ Before connections

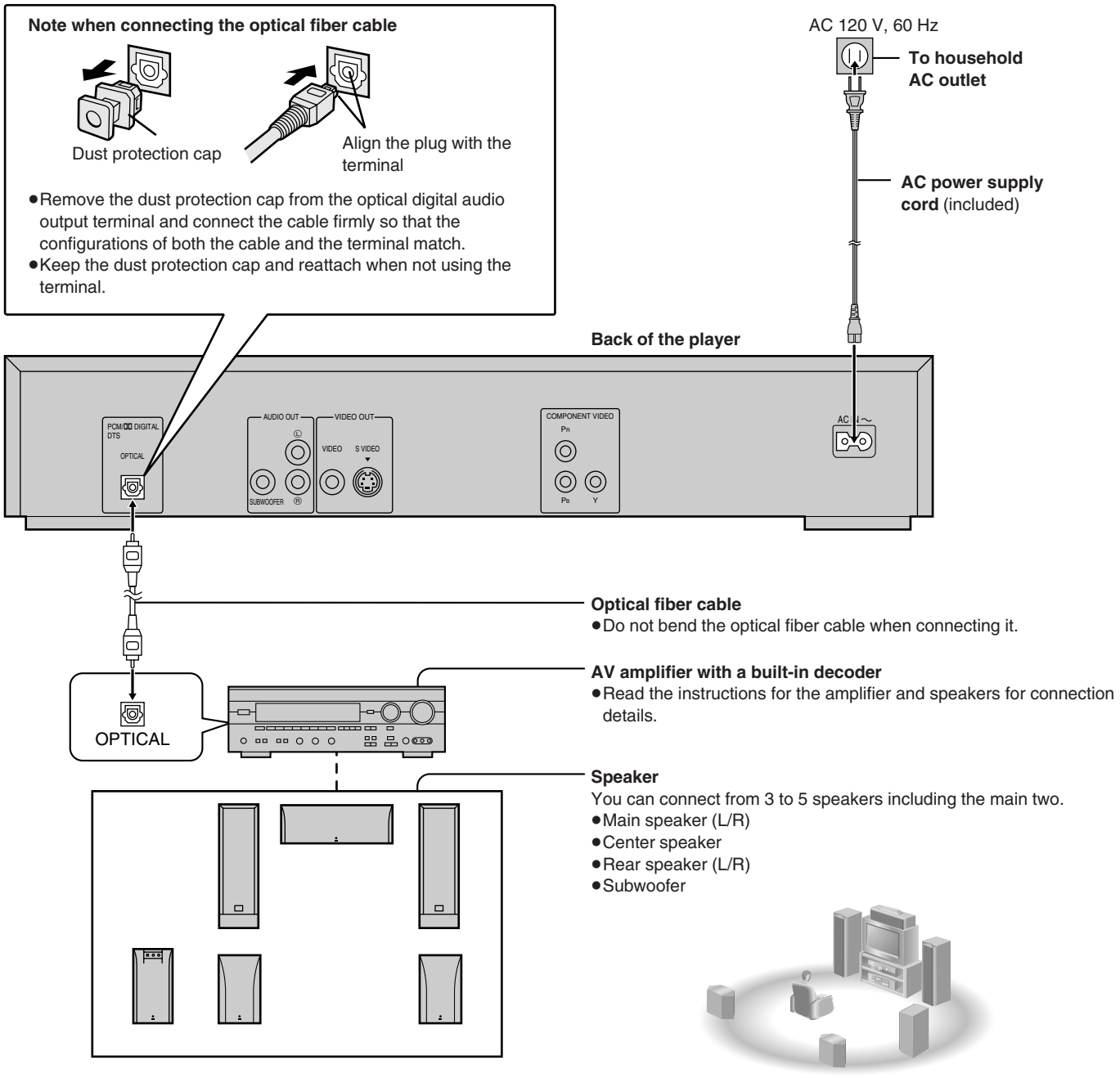
- Ensure that this player and other equipment to be connected are switched to the standby mode or off and disconnect the AC power supply cord before commencing connection.
- Do not block ventilation holes of any of the equipment and arrange them so that air can circulate freely.
- Read through the instructions before connecting other equipment.
- Ensure that you observe the color coding when connecting audio and video cables.

Note
- TV volume may be lower when playing DVDs than during television broadcasts. Turn the volume up while playing DVDs and reduce it to the previous level **before** switching the source back to television to avoid sudden changes in volume.
- When you have finished connection, select the appropriate screen type at the initial setting "6 TV Aspect" according to your television (4:3/16:9) (➡ page 31). No changes are needed if you connect the player to a conventional television (4:3).

Conserving power
- The unit consumes approx. 2.0 W even when it is turned off with [STANDBY/ON]. To save power when the unit is not to be used for a long time, unplug it from the household AC outlet.

Connecting an AV amplifier with a built-in decoder

You can enjoy the 5.1-channel surround sound found on DVD recorded with Dolby Digital or DTS Digital Surround by connecting an AV amplifier with a built-in decoder or a separate decoder-amplifier combination.


Note when connecting the optical fiber cable
Dust protection cap
Align the plug with the terminal
●Remove the dust protection cap from the optical digital audio output terminal and connect the cable firmly so that the configurations of both the cable and the terminal match.
●Keep the dust protection cap and reattach when not using the terminal.
AC 120 V, 60 Hz
To household AC outlet
AC power supply cord (included)
Back of the player
PCM/ DIGITAL
DTS
OPTICAL
AUDIO OUT
VIDEO OUT
VIDEO
S VIDEO
SUBWOOFER
COMPONENT VIDEO
PR
PB
Y
AC IN
OPTICAL
Optical fiber cable
●Do not bend the optical fiber cable when connecting it.
AV amplifier with a built-in decoder
●Read the instructions for the amplifier and speakers for connection details.
Speaker
You can connect from 3 to 5 speakers including the main two.
●Main speaker (L/R)
●Center speaker
●Rear speaker (L/R)
●Subwoofer

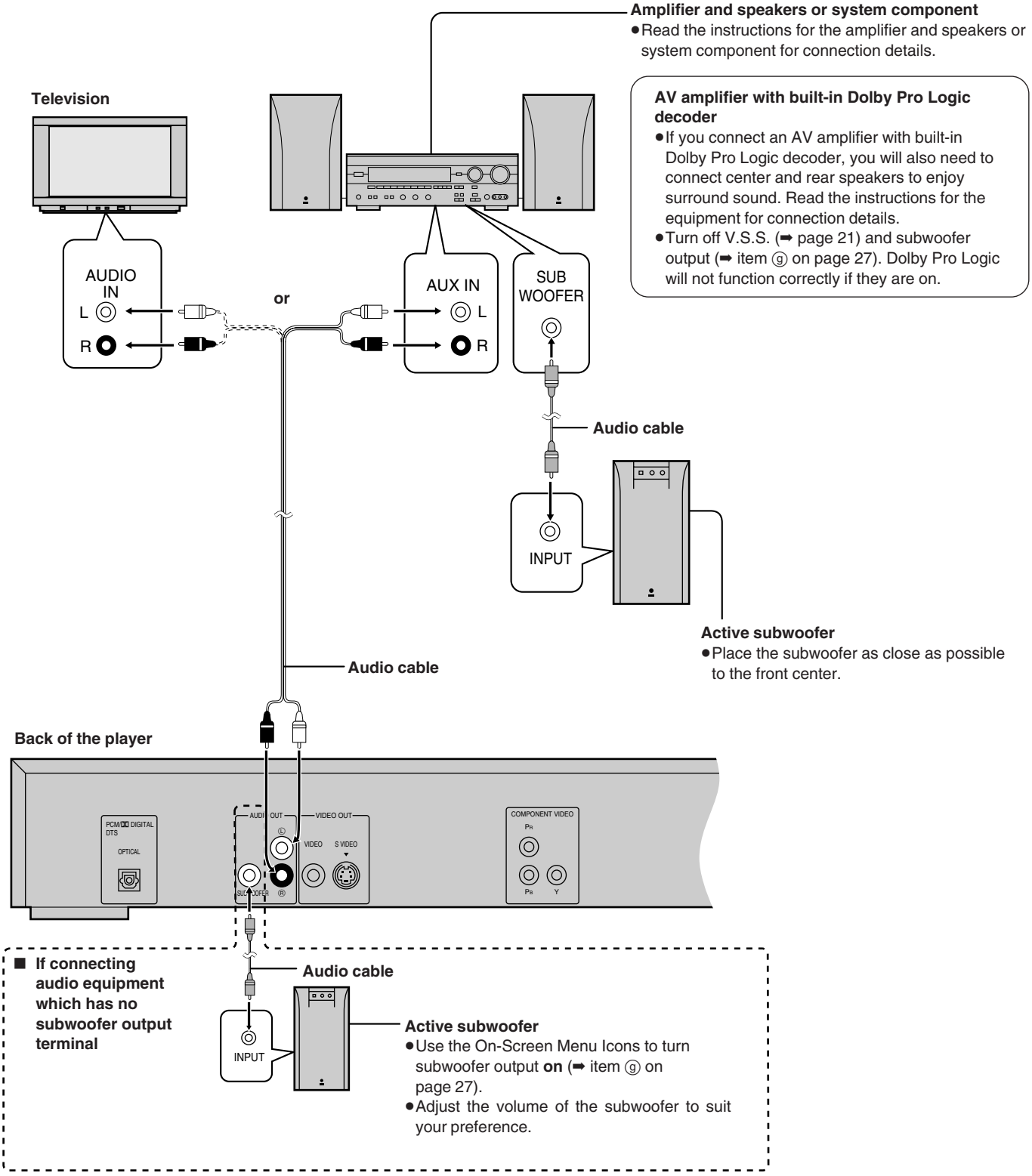
When you have finished connection

Adjust each item of "7 Digital Audio Output" to suit your decoder (➡ page 33).

Connecting audio equipment with 2-channel analog audio input terminals

You can enjoy stereo sound if you connect an amplifier, system component or TV that has 2-channel analog audio input terminals. By connecting a subwoofer, you can also enjoy powerful bass.

■ Connecting the amplifier, system component or TV

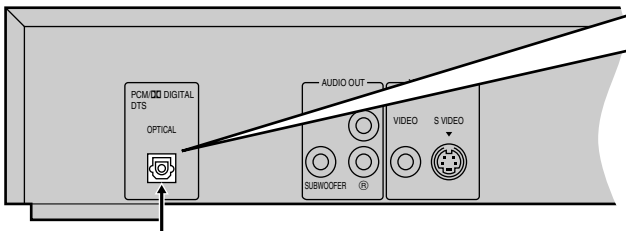

Amplifier and speakers or system component
●Read the instructions for the amplifier and speakers or system component for connection details.
Television
AV amplifier with built-in Dolby Pro Logic decoder
●If you connect an AV amplifier with built-in Dolby Pro Logic decoder, you will also need to connect center and rear speakers to enjoy surround sound. Read the instructions for the equipment for connection details.
●Turn off V.S.S. (➡ page 21) and subwoofer output (➡ item ⓖ on page 27). Dolby Pro Logic will not function correctly if they are on.
AUDIO IN
L
R
or
AUX IN
L
R
SUB WOOFER
Audio cable
INPUT
Active subwoofer
●Place the subwoofer as close as possible to the front center.
Audio cable
Back of the player
PCM/ DIGITAL
DTS
OPTICAL
AUDIO OUT
VIDEO OUT
VIDEO
S VIDEO
COMPONENT VIDEO
Y
■ If connecting audio equipment which has no subwoofer output terminal
Audio cable
INPUT
Active subwoofer
●Use the On-Screen Menu Icons to turn subwoofer output on (➡ item ⓖ on page 27).
●Adjust the volume of the subwoofer to suit your preference.

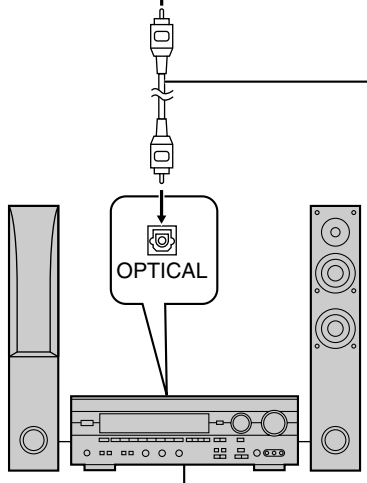
When you have finished connection

Adjust each item of "7 Digital Audio Output" (➡ page 33).

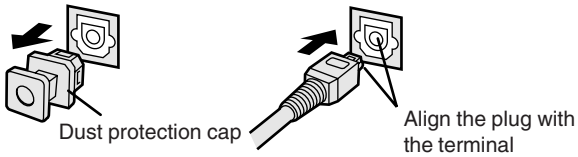
Connecting audio equipment with digital audio input terminals

Back of the player





Note when connecting the optical fiber cable



- Remove the dust protection cap from the optical digital audio output terminal and connect the cable firmly so that the configurations of both the cable and the terminal match.
- Keep the dust protection cap and reattach when not using the terminal.

Optical fiber cable

- Do not bend the optical fiber cable when connecting it.

System component or amplifier with digital audio input terminals and speakers

- Read the instructions for the amplifier and speakers or system component for connection details.

When you have finished connection

Adjust each item of “7 Digital Audio Output” (➡ page 33).

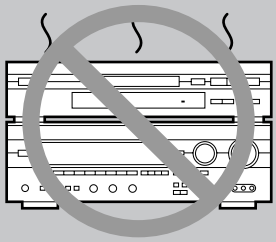
Connect Your Player Directly To Your Television.

If the player is connected to the television through a video cassette recorder, the picture may not be played back correctly due to the copy guard. So we strongly recommend you do not connect the player to your video cassette recorder when setting up your home entertainment system.

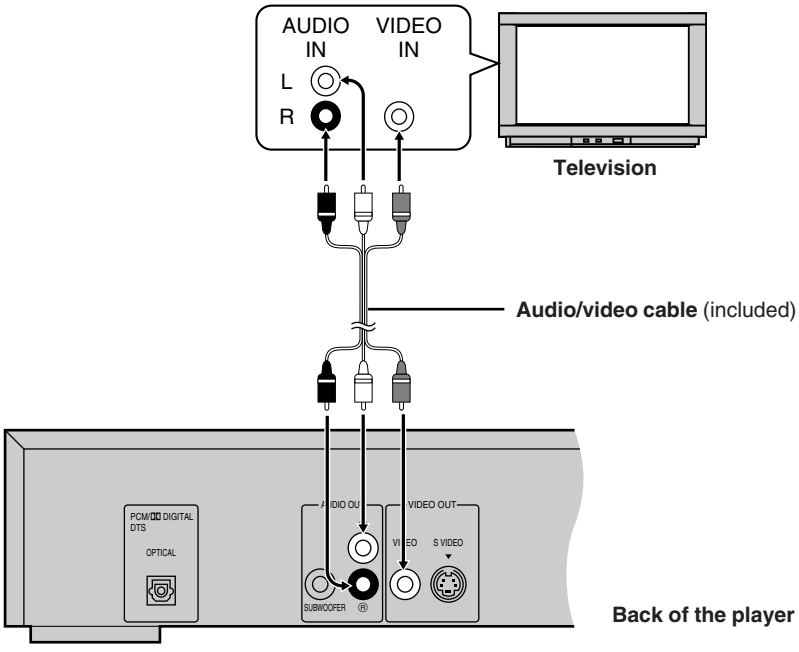
- Connect to the television section if you connect the player to a combined television-video player.

Do not place the player on amplifiers or other equipment which may become hot.

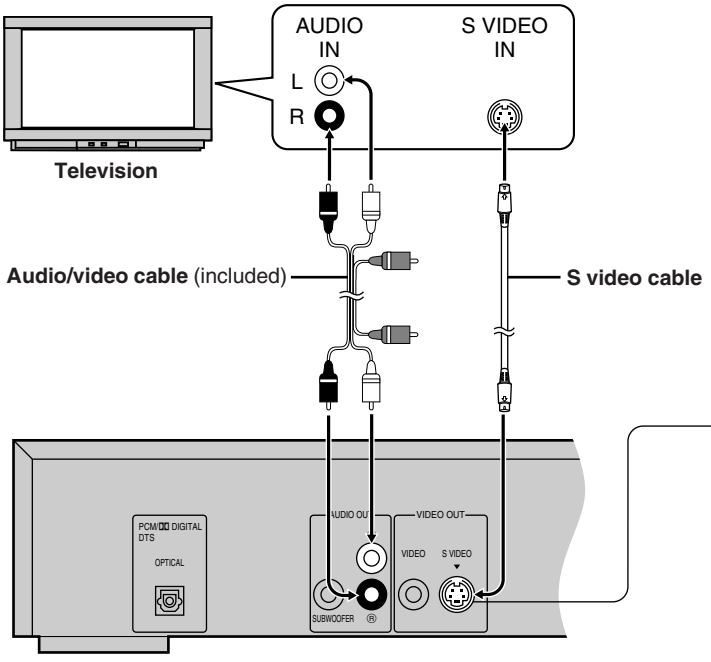
The heat can damage the player.



Connecting to a television with video input terminal



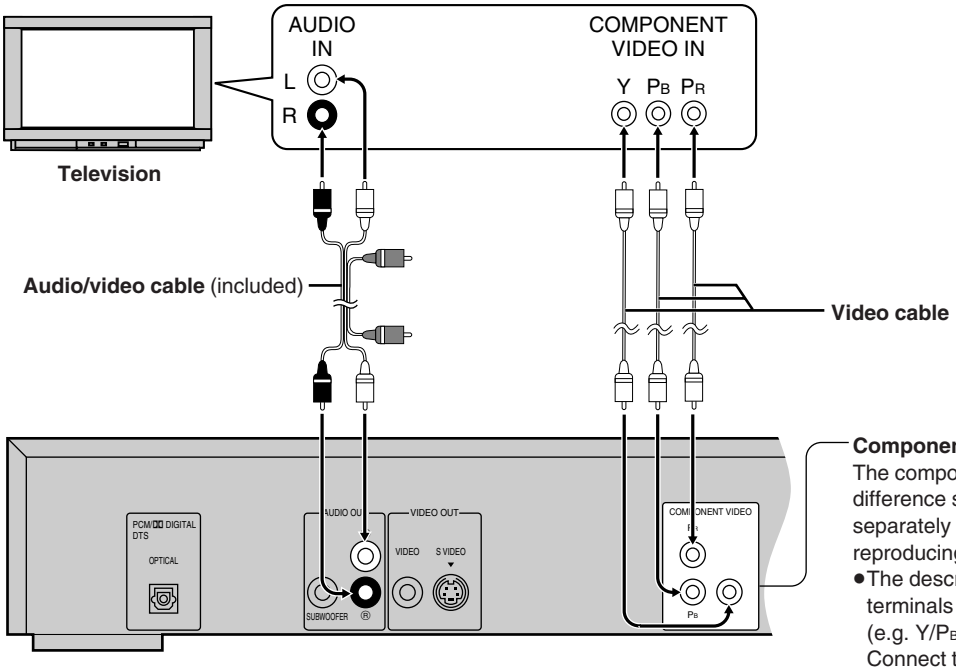
Connecting to a television with S video input terminal



S video output terminal

The S (separate) video output terminal achieves a clearer picture than the video output terminal by separating the color (C) and luminance (Y) signals before transmitting them to the television. (Actual results depend on the television.)

Connecting to a television with component video input terminals



Component video output terminals ($Y/P_B/P_R$)
The component video output terminals output the color difference signals (P_B/P_R) and luminance signal (Y) separately in order to achieve high fidelity in reproducing colors.

- The description of the component video input terminals depends on the television or monitor (e.g. $Y/P_B/P_R$, Y/B-Y/R-Y, $Y/C_B/C_R$ and so on). Connect to terminals of the same color.

Basic play

■ Before enjoying DVD/Video CD/CD

The menu language for this player has been set to English, but you can change the language to French or Spanish (➡ "3 Menu Language", page 31). English has been used in the examples shown.

Preparations

- Ensure connections to your television and audio equipment are correct.
- Turn on your television and other equipment.
- Switch the video input mode on the television to suit the type of connection you have made (e.g., VCR 2).

1 Press [STANDBY/ON] to switch on the power.

2 Press [▲ OPEN/CLOSE] to open the disc tray.

3 Place the disc on the disc tray.

- Insert inside the guides.
- Do not load more than one disc.

4 Press [►].

The disc tray is automatically closed and play begins.

A **When a menu screen appears on the TV monitor**

Press the cursor buttons [▲, ▼, ◄, ►] and press [ENTER], or press the numeric buttons, to select the item.

Play of the selected item now begins.

- The cursor buttons are not effective for selecting items for Video CDs.

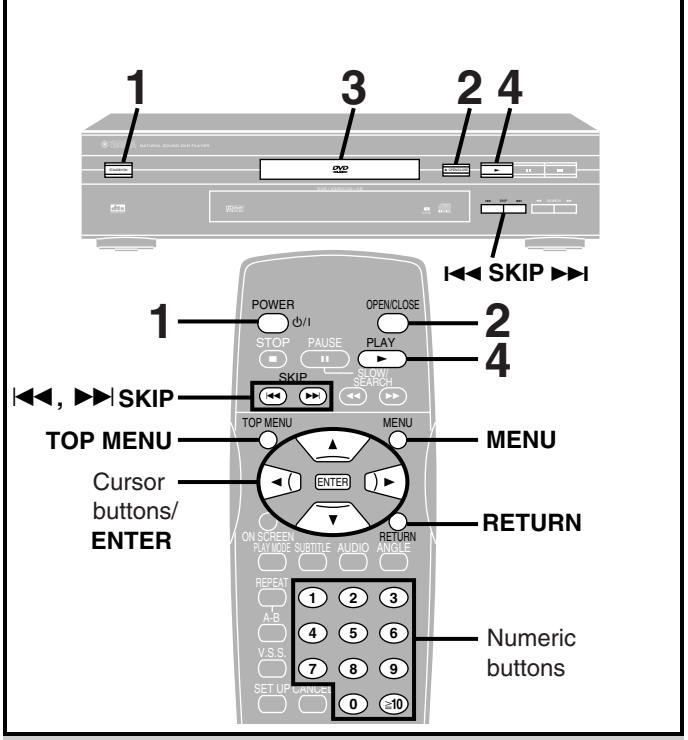
■ Other buttons used to operate menus

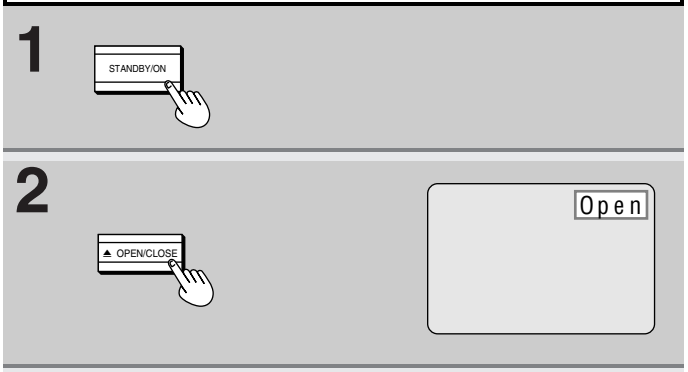
Read the disc's instructions for further details about operation.

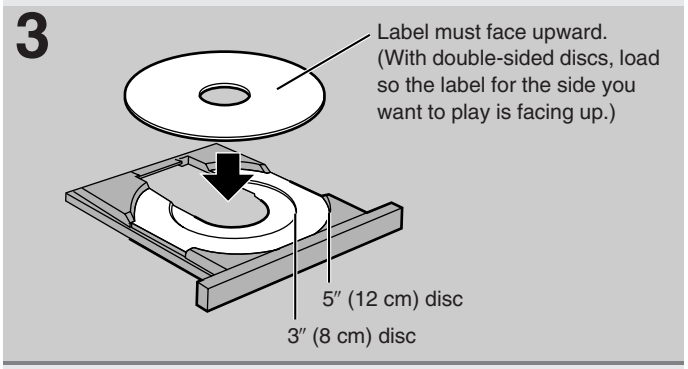
[▶▶| SKIP]: Shows the next menu.
[|◀◀ SKIP]: Shows the previous menu.
[RETURN]: Shows the menu screen.
[TOP MENU]: Shows the first menu screen. DVD
[MENU]: Shows the menu screen. DVD

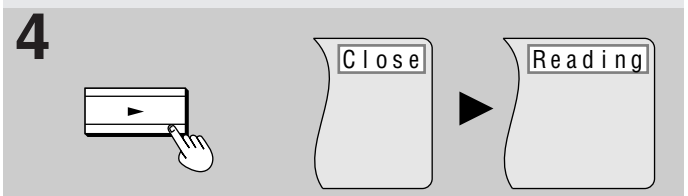
Note

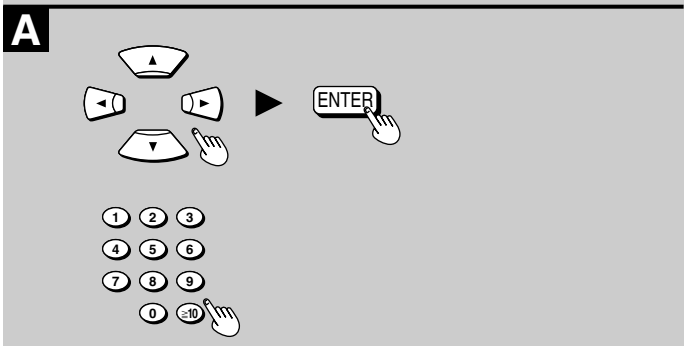
- "NO PLAY" is displayed on the FL display if you load the following kinds of discs and they cannot be played:
  - DVD for which playback is prohibited by the initial settings "2 Ratings" (➡ page 30).
  - DVD with a region number other than "1" or "ALL" (➡ page 6).
  - If the disc is put in upside down (and it is a single sided disc).
- When "⃠" appears on the TV monitor when a button is pressed, the operation is prohibited by the player or disc.

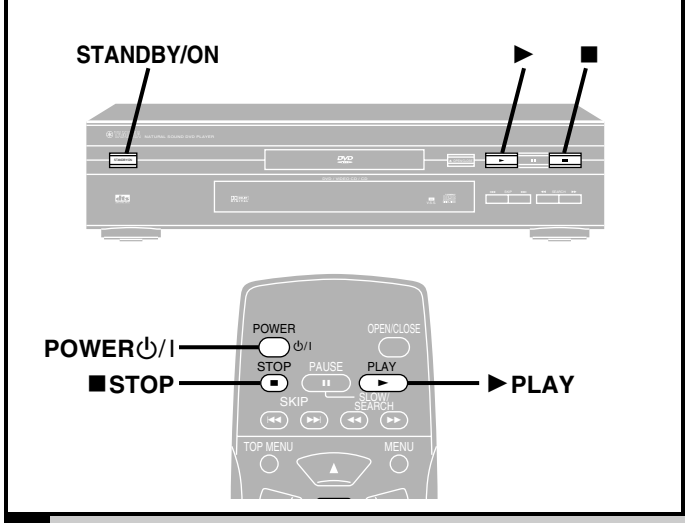




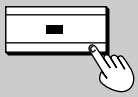

3
Label must face upward. (With double-sided discs, load so the label for the side you want to play is facing up.)
5″ (12 cm) disc
3″ (8 cm) disc



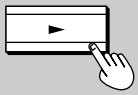




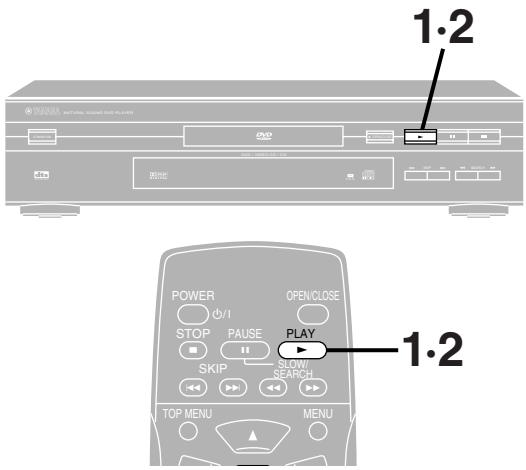
A



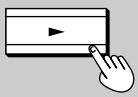
B

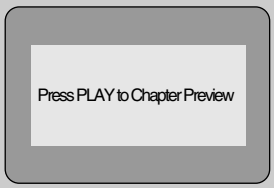


C

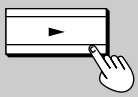


1





2



A Stopping play

Press [■] during play.

- The player records the point where [■] was pressed during play. ("▷" flashes on the player's FL display.)

B To resume play from where you stopped it (RESUME function)

Press [▶] while "▷" is flashing on the FL display.
Play will resume from the point where [■] was pressed.

To clear the RESUME function
Press [■] again or open the disc tray while "▷" is flashing on the FL display.

Note

- The RESUME function works only with titles for which the elapsed playing time appears on the player's FL display during playback.
- This feature remains active if the player is switched to the standby mode and then turned back ON.

C Chapter preview function

DVD

This function plays the first few seconds of each chapter from the beginning of the title up to the point where operation was stopped. This makes it possible to review previous chapters.

1. **Press [▶] while "▷" is flashing on the FL display.**
   (The message illustrated is briefly displayed.)
2. **Press [▶] again while the message is displayed on the screen.**

Normal playback will commence from the point where operation was stopped.

Note

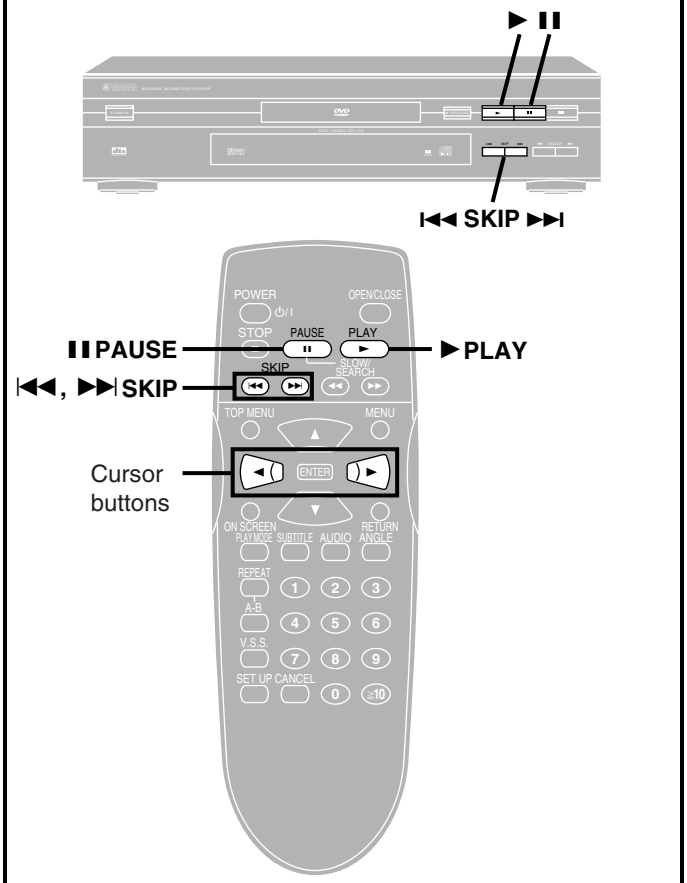
- Canceling the RESUME function will also clear the chapter preview function.
- The chapter preview function may not work with some DVDs.

■ After operation

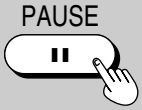
When the player is not in use, remove the disc and press [STANDBY/ON] to switch the player to the standby mode.
The player is automatically switched to the standby mode after 30 minutes or so have elapsed in the stop mode.
(Auto power-off function)

Note

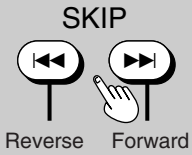
- The disc continues to rotate while the menu is displayed even after the player has finished playing a particular item. Stop the player when you finish viewing to preserve the player's motor and prevent screen burn.



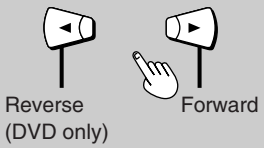
A



B



C



Other methods of play

Features on the next few pages are accessed mainly by using the remote control.

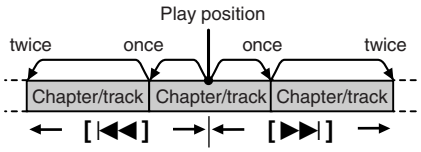
A Still picture (Pause)

Press [II PAUSE] during play.

To return to normal play
Press [► PLAY].

B Skipping chapters or tracks

Press [I◄◄, ►►I SKIP] or [I◄◄ SKIP ►►I], during play or while paused.



For your reference
- When [I◄◄, ►►I SKIP] or [I◄◄ SKIP ►►I] on the player is pressed during menu play of Video CDs with playback control, a menu screen may sometimes be recalled.

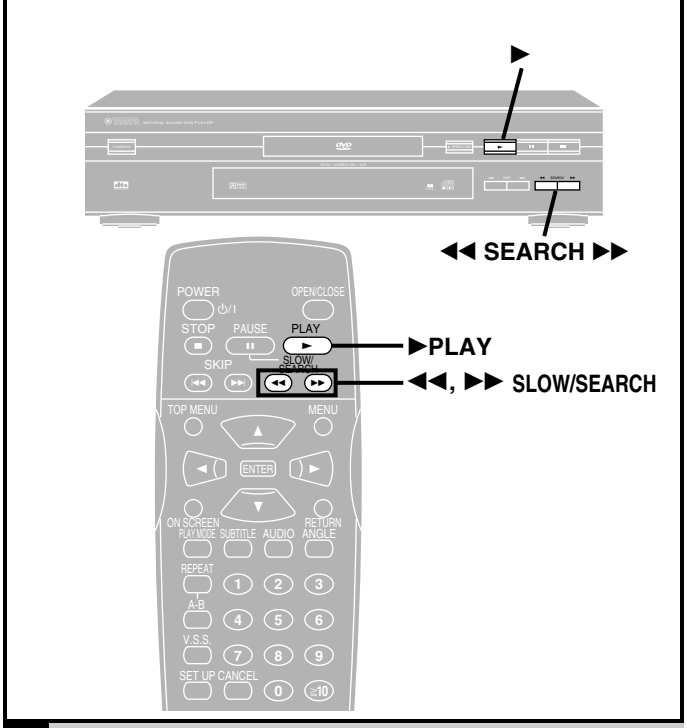
C Frame advance (Frame reverse)

DVD VCD

Press the cursor buttons [◄, ►] while paused.
- The disc is advanced (reversed) by one frame each time the cursor buttons [◄, ►] are pressed.
- When the cursor buttons [◄, ►] are kept pressed, consecutive frame advance (reverse) works.

To return to normal play
Press [► PLAY].

For your reference
- Pressing [II PAUSE] also activates frame advance.
- Whether the pictures are advanced by a “Frame” or “Field” is automatic, but you can change the initial settings to choose how the picture is advanced (➡ page 34).



A Slow-motion play

DVD VCD

Press [◀◀, ▶▶ SLOW/SEARCH] or [◀◀ SEARCH ▶▶] while paused (➡ page 16).

- Each press increases the speed of slow-motion.

- There are five speeds of slow-motion.

To return to normal play

Press [▶ PLAY].

For your reference

- When [◀◀, ▶▶ SLOW/SEARCH] or [◀◀ SEARCH ▶▶] on the player is pressed during menu play of Video CDs with playback control, a menu screen may sometimes be recalled.

B Rapid advance (Rapid reverse)

Press [◀◀, ▶▶ SLOW/SEARCH] or [◀◀ SEARCH ▶▶] during play.

- Each press increases the speed of the search.

- There are five speeds of advance (reverse).

To return to normal play

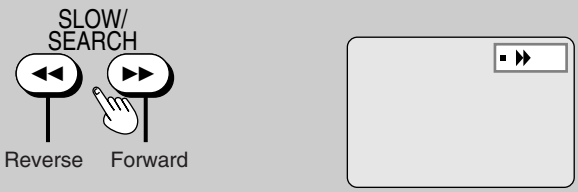
Press [▶ PLAY].

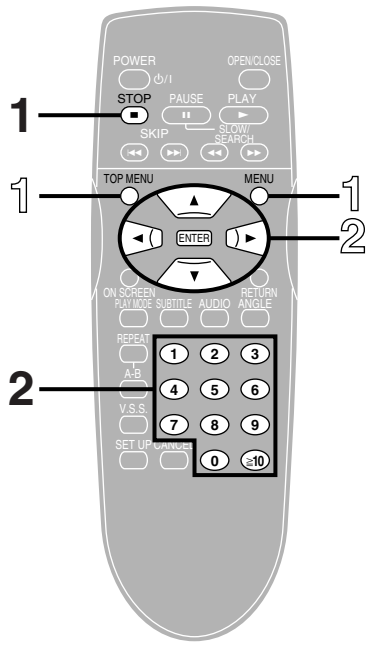
For your reference

- When [◀◀, ▶▶ SLOW/SEARCH] or [◀◀ SEARCH ▶▶] on the player is pressed during menu play of Video CDs with playback control, a menu screen may sometimes be recalled.
- For DVDs and Video CDs, audio will be heard during searching (forward direction only) at the initial search speed. (To turn audio off, ➡ "2 Audio during Search", on page 34.)

A

B

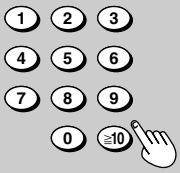




A

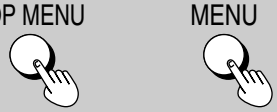
1 STOP

2

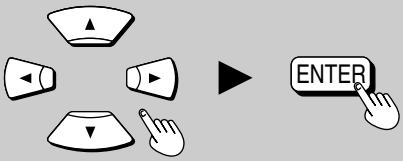


B

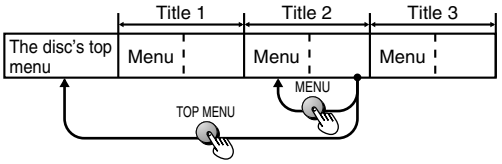
1 TOP MENU MENU



2



C **Example:** if you press the buttons while you are playing title 2



Other methods of play

A Canceling playback control

VCD

1 Press [■ STOP] after the menu screen appears (after step 4 on page 14).

"PBC" will be cleared from the player's FL display.

2 Press the numeric buttons to select a track (➡ item ㊲ on page 7 for number entry)**.**

Play begins.

- Refer to the jacket etc. of the disc concerned for the track numbers.
- Press [1] to start play from the beginning of the disc.

To return to menu play

Press [■ STOP] to stop play, press [MENU], and press the numeric buttons to select an item.

"PBC" lights on the player's FL display.

B Using menus to play

DVD

By calling up menus during play, you can start play from a specific title or chapter, or change the soundtrack and subtitle languages.

1 Press [TOP MENU] or [MENU] during play to display the menu.

- Press again to return to what you were watching.

2 Press the cursor buttons [▲, ▼, ◄, ►] to select an item and press [ENTER].

The selected item is confirmed.

- Repeat if other menus are shown.

DVDs can have several menus. The menu displayed when you press [TOP MENU] may be different to the menu displayed when you press [MENU]. C

For your reference

- Menu content depends on the disc. These operating instructions describe the basic steps.
- Both buttons take you to the same menu if the disc has only one menu.

A Changing soundtrack

DVD

Some DVDs have more than one soundtrack recorded on them, and you can change soundtrack during play.

Press [AUDIO] during play to display the current soundtrack.

The number changes each time you press the button.

- You can also use the cursor buttons [▲, ▼], or the numeric buttons to change the soundtrack.

To clear the display

Press [ENTER].

For your reference

- You can only select languages or sound formats if they have been recorded on the disc you are playing.
- If resume (➡ page 15) is canceled or if you stop play of an interactive DVD, the soundtrack revert to the initial settings. (➡ page 29)
- Some discs allow changes to soundtrack only by using the disc's menus.

B Switching vocals ON or OFF for Karaoke discs

DVD VCD

1. **Press [AUDIO] during play.**
2. **Press the cursor buttons [▲, ▼, ◄, ►] or press [AUDIO] to change the setting.**

DVD Karaoke [◄, ►]

- Solo
  - **–––:** Vocal OFF
  - **ON:** Vocal ON
- Duet
  - **–––:** Vocal OFF
  - **1+2:** Vocal 1, 2 ON
  - **V1:** Vocal 1 only ON
  - **V2:** Vocal 2 only ON

- Choose "–––" for Karaoke.
- Choose "V1" or "V2" to duet with the player.

Video CD ([▲, ▼] or [AUDIO])

LR: Vocals (Vocals seem to come from the right)
L: No Vocals
R: Vocals (Vocals seem to come from both left and right)

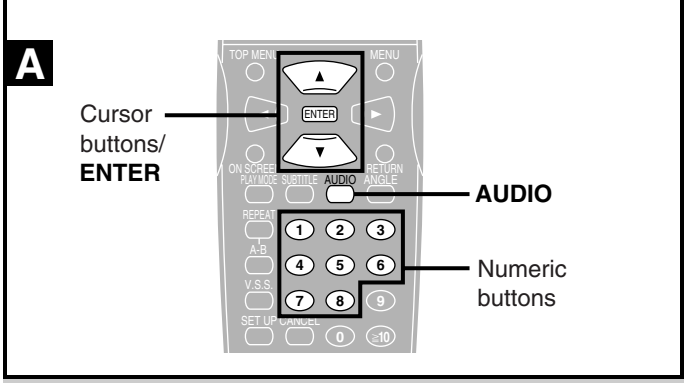
- Choose "L" for Karaoke.

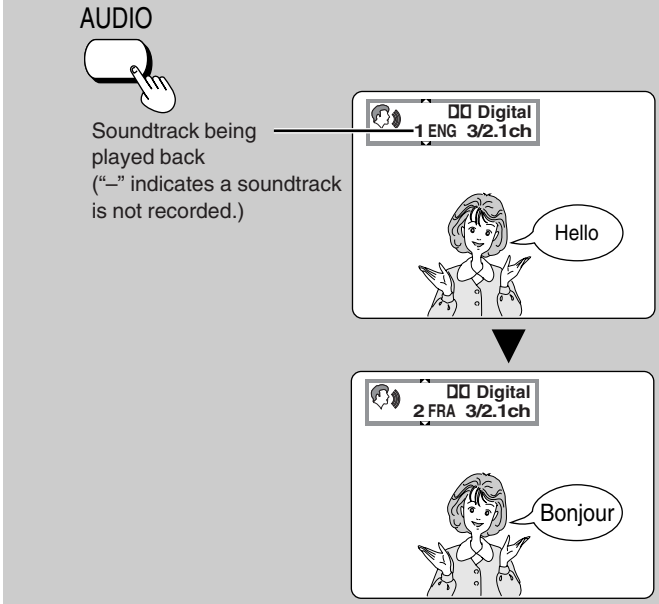
To clear the display

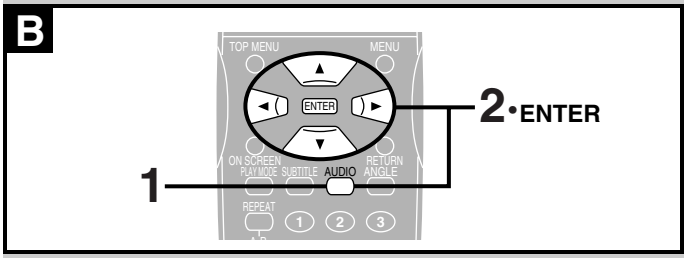
Press [ENTER].

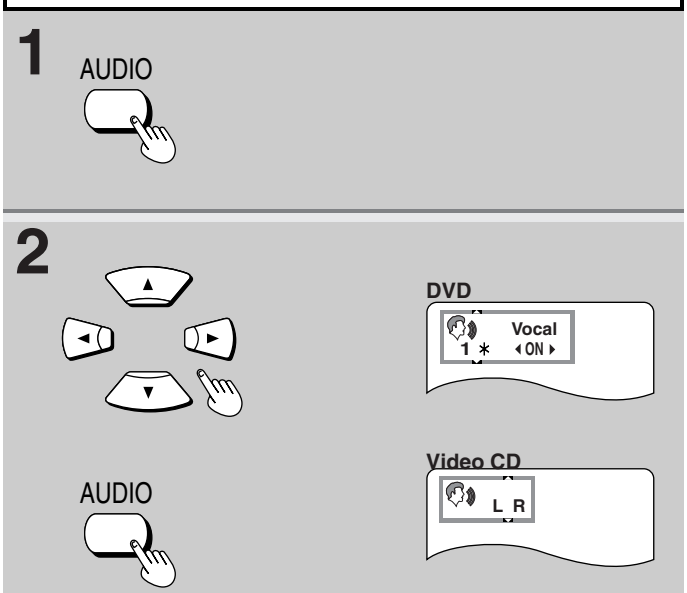
For your reference

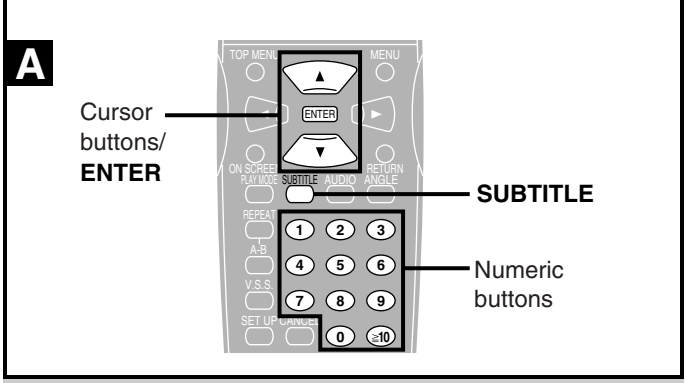
- Karaoke discs may show a menu after each track. Some will have a menu that allows you to play all the tracks.
- Some discs require different operations to those described. Read the disc's instructions for details.

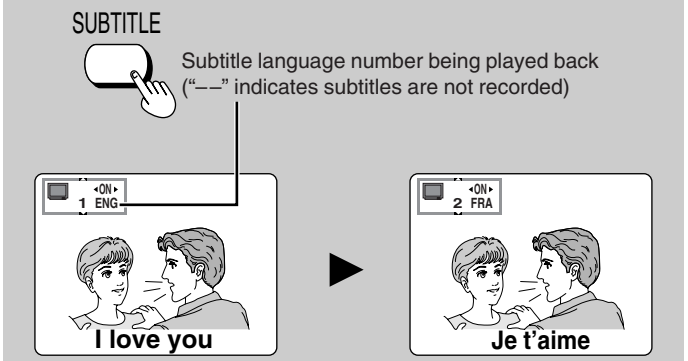


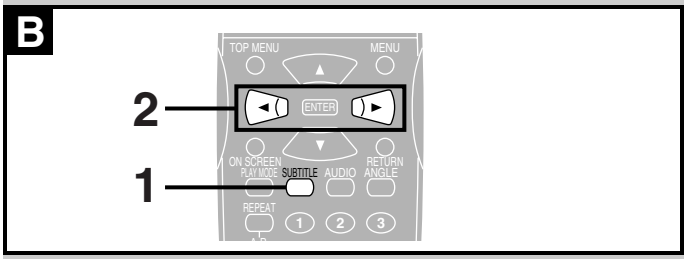


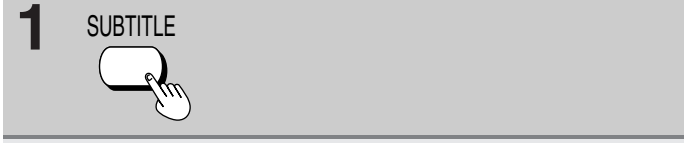


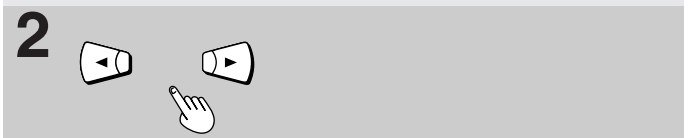


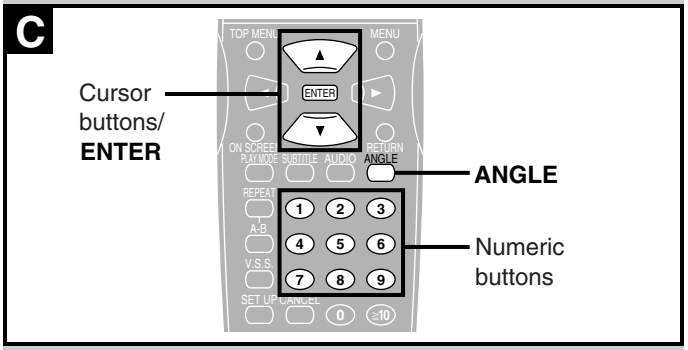


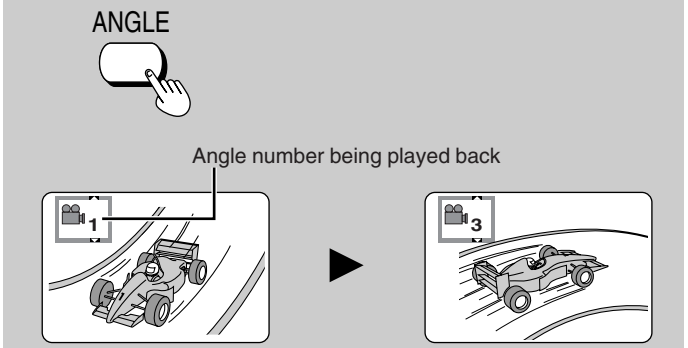












A Changing subtitle language

DVD

Some DVDs have more than one subtitle language recorded on them, and you can change subtitle language during play.

Press [SUBTITLE] during play to display the current language number.

The number changes each time you press the button.

- You can also use the cursor buttons [▲, ▼] or the numeric buttons to change the language number.

To clear the display

Press [ENTER].

B To clear/display the subtitles

1. **Press [SUBTITLE].**
2. **Press the cursor buttons [◄, ►] to select "ON" or "OFF".**

Note

- In some cases, the subtitle language is not changed to the selected one immediately.
- When a disc supporting closed captions is played, the subtitles and closed captions may overlap each other on the TV monitor. In this case, turn the subtitles off.

For your reference

- You can only select languages if they have been recorded on the disc you are playing.
- If resume (➡ page 15) is canceled or if you stop play of an interactive DVD, the subtitle languages revert to the initial settings (➡ page 29).
- Some discs allow changes to subtitle languages only by using the disc's menus.

C Viewing from another angle

DVD

Some DVDs allow you to view the same scene from different angles. "ANGLE" lights on the FL display to indicate that the feature is available.

Press [ANGLE] during play to display the current angle number.

The number changes each time you press the button.

- You can also use the cursor buttons [▲, ▼] or the numeric buttons to change the angle.

To clear the display

Press [ENTER].

For your reference

- You can only select angles if they have been recorded on the disc you are playing.
- Some discs allow you to set angles before multi-angle scenes are played.
- Some discs allow changes to angles only by using the disc's menus.